

VERSION WITH MARKINGS TO SHOW CHANGES MADE**In The Claims**

3. (amended) The method of claim [2] 1 wherein [adjusting] setting the maximum allowed vehicle deceleration comprises decreasing the maximum allowed vehicle deceleration as the vehicle speed increases.

4. (amended) The method of claim [2] 1 wherein [adjusting] setting the maximum allowed vehicle deceleration comprises increasing the maximum allowed vehicle deceleration as the vehicle speed decreases.

5. (amended) The method of claim [2] 1 wherein the maximum allowed vehicle deceleration is capable of varying continuously.

7. (amended) The method of claim [2] 1 wherein the maximum allowed vehicle deceleration is an exponential function of the vehicle speed.

11. (amended) The system of claim [10] 2 wherein, to [adjust] set the maximum allowed vehicle deceleration, the controller is capable of decreasing the maximum allowed vehicle deceleration as the vehicle speed increases.

12. (amended) The system of claim [10] 2 wherein, to [adjust] set the maximum allowed vehicle deceleration, the controller is capable of increasing the maximum allowed vehicle deceleration as the vehicle speed decreases.

13. (amended) The system of claim [10] 2 wherein the maximum allowed vehicle deceleration is capable of varying continuously.

15. (amended) The system of claim [10] 2 wherein the maximum allowed vehicle deceleration is an exponential function of the vehicle speed.